

CONVERSION CHART OF VICKERS HARDNESS (HV) TO ROCKWELL C (HRC)

Vickers Hardness Number HV	Rockwell C Scale Hardness HRC	Vickers Hardness Number HV	Rockwell C Scale Hardness HRC	Vickers Hardness Number HV	Rockwell C Scale Hardness HRC
900	66.5	720	59.3	540	52.1
890	66.1	710	58.9	530	51.7
880	65.7	700	58.5	520	51.3
870	65.3	690	58.1	510	50.4
860	64.9	680	57.7	500	49.7
850	64.5	670	57.3	490	49.0
840	64.1	660	56.9	480	48.2
830	63.7	650	56.5	470	47.5
820	63.3	640	56.1	460	46.7
810	62.9	630	55.7	450	45.9
800	62.5	620	55.3	440	45.1
790	62.1	610	54.9	430	44.3
780	61.7	600	54.5	420	43.5
770	61.3	590	54.1	410	42.6
760	60.9	580	53.7	400	41.7
750	60.5	570	53.3	390	40.8
740	60.1	560	52.9	380	39.8
730	59.7	550	52.5	370	38.8